



U.S. AIR FORCE



ESC CIO

C2 Acquisition Portal Status

Presented by
Diane Gingras, ESC/CIO
to the President's Forum Workgroup

November 8th, 2001



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C2 Acquisition Portal

Objective



***Provide rapid and dynamic
interchange of information
between the C2 acquisition
community and industry.***



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C2 Acquisition Portal

Status Overview



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- Portal Background
- Portal Contents
- Portal Development



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C2 Acquisition Portal

Initiation



- **Jul 00 Presidents' Forum**
 - Industry Volunteered to Demonstrate Enabling Portal Technology
- **Industry-led effort, with insight from ESC, AC2ISRC, MITRE and others**
- **Forum Recommendations:**
 - Initial focus on C2 Business
 - Objectives:
 - Expediency to field - Warfighter satisfaction
 - Changing Government - Industry business model
 - Commercial business practices
 - Maintain pace with commercial developments



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C2 Acquisition Portal

Team



Cisco

MITRE

Plumtree

Titan

Sun Microsystems

Microsoft

CSC

Compaq

Lockheed Martin

Oracle

Sterling Software

Industry

ESC/DI

ABW/SC

ESC/JA

ESC/BP

ESC/GA

ESC/PK

ESC/AC

ESC/CX

AC2ISRC

Government



C2 Acquisition Portal

President's Forum - Mar 01



- Senior Leadership from both military and industry evaluated the prototype
- Conclusion: it was a very valuable tool and should be implemented
- The interest was reenergized and the ESC Commander pursued funding



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C2 Acquisition Portal

Content Areas



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- **Who's Who in C2**
 - *C2 Community Directory*
 - *People, Organizations, and Interests*
- **Program Status**
 - Status of Existing Programs (Cost/Sched/Perf)
 - Acquisition and Requirements Docs
- **C2 Acquisition**
 - *RFPs, RFIs and similar CBD Info*
 - *Virtual Industry Days*
- **C2 Information**
 - Focused C2 and Acquisition Search Engine
- **C2 Mall**
 - *E-commerce model with existing contracts for C2 products*
- **Innovation Showcase**
 - Vendors market their latest C2 products & services
- **C2 Art-of-the-Possible**
 - C2 Programs P3I
 - Battle Lab Initiatives
 - Industry R&D
 - Exercises and Experiments
- **My Publications**
 - *C2 and Acquisition Interest Areas are "pushed" to users' desktops*



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Content Development



- Designated Content Manager for ESC
- Reviewing data sources and mechanisms to enable release to public
- Restructuring information to be user centric
- Prototyped content views
- Explored collaboration tools



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Collaborative Tool

Exploration



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GCSS-AF Integration Framework (IF) Virtual Industry Day. - Microsoft Internet Explorer provided by Hanscom AFB

PLACEWARE™
WEB CONFERENCING

AUDIO INFORMATION

U.S. & Canada: 888-466-9862
International: 847-413-3757
Confirmation#: 404535

Set

SLIDES Upload Slides

VID-Tech Refresh 1 of 13

Technology Refresh Strategy GC

Outline

Objectives

Considerations

Considerations (cont)

Polling Question

Poll: What is the optimum criteria?

Polling Question

Poll: Should we continue to accept

Polling Question

Poll: Should we continue to use th

Summary

Slide 13

Point

Stamp

Draw

Delete

Clear

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Integrity - Service - Excellence

Technology Refresh Strategy

GCSS-AF Integration Framework

Presented by:
Matt Mleziva

BUILT BY
PLACEWARE

Create New Slide

Draw

Text

Poll

Web

Snap

Live

QUESTIONs

No questions.

AUDIENCE

Feedback to Presenter

Slow Down

Speed Up

Need Help

Proceed

Question

Chat

Internet

Applet started



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C2 Acquisition Portal

Subscriber-Centric

Information



ESC CIO



Welcome to the ESC Core Competencies.

ESC competencies combine domain knowledge and experience (e.g., C2 or intelligence), product area development expertise (e.g., battle management), and enabling technical expertise (e.g., information fusion). It is the combination of these three areas that provide ESC a set of unique competencies - Warfighter Domains, Development Frameworks and Core Technologies.

This site provides a breakout for the matching of ESC programs to the 3 main areas of Core Competencies. ESC Program can be found at the lowest level of Competency listed in each main area.

This is a work in progress and there is an expectation that further definition and links will be developed.

Site Maintained by ESC/CIO
POC: [Guy St. Sauveur](#) ESC/DI

Warfighter Domains

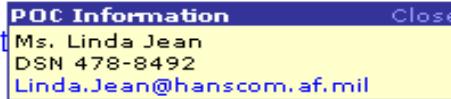
Developmental Framework

Core Technologies

Current Category :

Warfighter Domain --> Command & Control --> Combat Operations --> Air Traffic Control

- Egyptian Ground Air Transmit Receive Upgrade (GATR)
- Joint Battlespace Infosphere/Common Data Environment (JBI/CDE)
- Air Sovereignty Operations Center
- GATM - Engineering Services
- GATM - Acquisition
- GATM - Plans
- Transportable ASR (60NM) & PAR (AN/MPN-14K)
- Landing Control Central (LCC) (AN/TPN-19)
- VORTAC Navigational Set (AN/FRN-43)
- VOR Navigational Set (AN/FRN-44)
- TACAN Navigational Set (AN/FRN-45)
- TACAN (Portable) (AN/TRN-26)
- TACAN (Lightweight, Portable) (AN/TRN-41)
- Relocatable PAR (AN/FPN-62)
- GCA Radar Set and Operations Area Equipment (AN/GPN-22(V))
- Instrument Landing System (ILS) (AN/GPN-20/VM)





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C2 Acquisition Portal *Prototype*



- MITRE prototyped the C2 Acquisition Portal using IF Portal tools
- Addressed security issues
- Government provided content
- ESC Commander reviewed prototype and gave direction to continue



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C2 Acquisition Portal

Prototype Content Views



ESC CIO

Version 0.5

Welcome **Leslie.Kenne**
07/09/2001 14:47:53

[Customize](#) [Account Info](#) [Feedback](#)

Acquisition References

- [Defense Acquisition Deskbook](#)

Business Collaboration

- [Virtual Industry Day](#)

C2 Mall

- [ACCWAY](#)
- [GSA Advantage](#)
- [GSA IT Acquisition Center](#)
- [IT Superstore](#)

C2 Information
Under Construction

C2 Metrics

Task	Performance Metrics			
	Interoperability	TCT	Cost	Schedule
AOC	P	R	B	Y
JSTARS	B	P	Y	G

NOTE: This is based on simulated data

Business Opportunities

Browse Available Opportunities:

Type: Locations: Go

Innovation Showcase

- [Cisco Systems, Inc.](#)
- [Microsoft Corporation](#)
- [Oracle Corporation](#)
- [Sun Microsystems, Inc.](#)

News

ESC Acquisition News

- [ESC stands up new system program office](#)
ESC and the Air Force are embarking on a new way of doing business with the stand-up of the Tactical Data Link System Program Office, or TDL SPO, Wednesday.
- [ESC defines, tackles enterprise integration](#)
It's a safe bet that nearly everyone in the Electronic Systems Center has heard that integrating the command and control enterprise is a major thrust for the organization, but what exactly does that mean and how do we do it
- [Air Force developing new "constellation" of integrated capabilities](#)
From May 8-10, the Air Force, in conjunction with National Defense Industrial Association, held its first industry "day" for the Multi-Sensor Command and Control Constellation, referred to as the MC2C, at Langley AFB, Va. Approximately 260 military and industry representatives were in attendance.

C2 News

- [Contract integrates modernization, sustainment efforts](#)
The Air Force has entered a long-term contract that will continue support to the Airborne Warning and Control System, better known as AWACS.
- [ISSE allows rapid transfer of information](#)
The warfighter now has an added "guard" on their side that promises to deliver enhanced information security thanks to the cooperative efforts of an Electronic Systems Center program office and a local contractor.



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Portal Development



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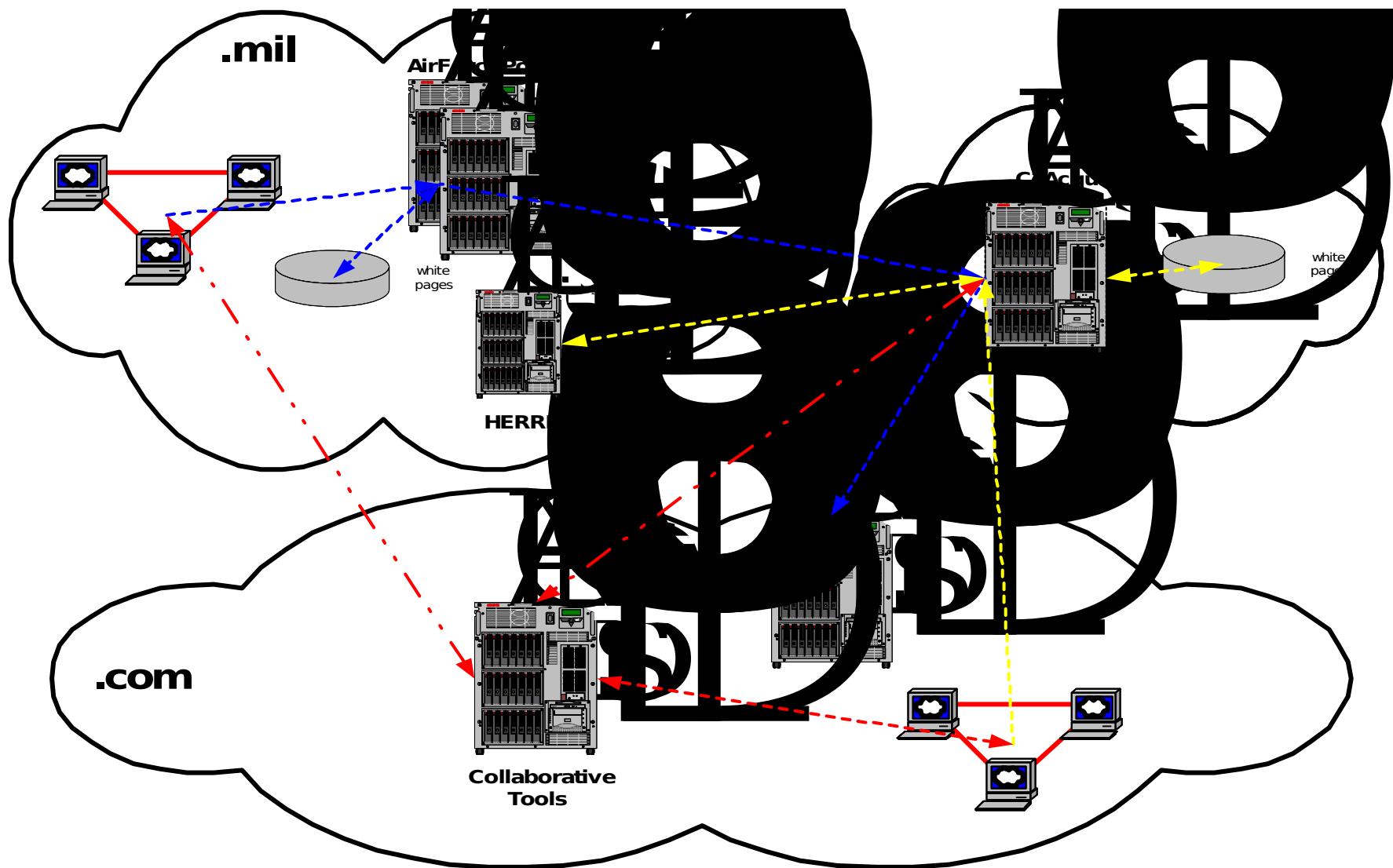
- Partial funding received 4Q FY01
- Needed to capitalize on the AF Portal Decision
- AF Portal Contract Awarded
- SSG/DI contracting for HW/SW and services



C2 Acquisition Portal Topology



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C2 Acquisition Portal

Accessible from AF Portal



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Air Force Portal

Directory | News | Personalize | Logoff | Feedback | Status and FAC

Welcome robert.gallagher@ha

My Pages | Communities

Tuesday, November 06, 2001 Version 1.3 Standards Based Air Force Portal

Personalize this Page

Add New Page
Choose Modules
Change Layout
Change Colors

Search AF Information

Search

Advanced Search
Saved Searches

AF Way

AFWAY Computer Store

CIT-PAD

CIT-PAD

Outlook Inbox

Outlook Calendar

AF White Pages

Air Force White Pages

Current as of 22 Aug 01

Enter Name: Submit Reset Help FAQ

Format: LAST FIRST MI

Active Duty Guard Reserve Civil Service Global Address List

Outlook Inbox

From	Subject	Received
Wheatley Cynthia ...	Need Help	Tue 11/6/2001 1...
The AFMC Command Chief/1st Sgt Conference is 25 - 28 Nov 01. You may be saying, "What does this have to do with me?" Let me tell you. 27 Nov 01 is a Tuesday, which is also Steak Night. The First Sergeants are supposed to be		
Beaulieu Paul P TSgt ...	Updated Search.asp	Tue 11/6/2001 12:...
Jones Carl Contr 6...	TCNO2001-24 Due 9 Nov...	Tue 11/6/2001 1...
AFCERT: TCNO2001-24		
Subject: Multi-vendor format string vulnerability in ToolTalk service		
Compliance: Mandatory		



C2 Acquisition Portal

ESC C2 Acquisition

Community



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ESC CIO

Directory | News | Personalize | Logoff | Feedback | Status and FAC

Welcome robert.gallagher@ha

Air Force Portal

Version 1.3
Tuesday, November 06, 2001
Standards Based Air Force Portal

Pages: [Community Home Page](#) | [Air Force Portal](#) | [Server Consolidation](#) | [CON/C4ISP](#) | [Clinger-C](#)

[Join Communities](#)

My Pages

Communities

My Communities

Chief Information Officer

CIO-BIM
ESC C2 Acquisition
HAF Portal Team
Software from Gunter

Systems Compliance Database

Air Force Portal Registry

Portal Registry

Threaded Discussion

Post **AFCIO Discussions** **Msg #:**

#	Subject	Author	Date
4	RE: Getting Inside the Adversaries OODA Loop	michelle.casey@scott	9/19/01 3:42:40 PM
3	Getting Inside the Adversaries OODA Loop	michelle.casey@scott	9/19/01 10:45:37 A
2	Link Suggestion	michelle.casey@scott	9/7/01 1:34:52 PM
1	This COI now open for discussions	mark.bryant@gunter	8/14/01 5:00:54 PM

Document Management

File Name **File Type** **Chkd-In By** **Chkd-Out**

Test Document.doc	Microsoft Word Document	8/14/01 5:16:07 PM	mark.bryant @gunter	8/15/01 4:49:46 PM	barry.lok @vandent
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Note: This view shows files only, no folders. To see more click [Navigate Folders](#).

[Upload a file](#)



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C2 Acquisition Portal

Summary



- C2 Acquisition Portal designed, prototyped and funded
- C2 Acquisition Portal content available to .MIL community
- Plan to have C2 Acquisition Portal content to .COM by end of CY